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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Schwabacher
Serial No: 09/253,153
Filed: February 19, 1999
For: ONE-DIMENSIONAL COMPOUND ARRAYS AND A METHOD FOR ASSAYING THEM

Examiner: Garcia, M.
Art Unit: 1627

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Sir:

AMENDMENT

Applicants respectfully request entrance of the following Amendment into the above-referenced case, and consideration of the following Remarks. A marked up version of the paragraphs amended herewith are included in Appendix A.

In the Specification

Please replace the paragraph on page 21, starting on line 16 and ending on 21, with the following paragraph:

D1
In this library, the expected highest peaks are those representing His in the final amino acid position (X₂-His-Pro-Gln-Phe-Ala-Ala-thread (SEQ ID NO:1)). The endcapping species should make less difference (Devlin et al., *Science* 1990, 249, 404-406; Lam et al., *Nature* 1991, 354, 82-82; Schmidt et al., *J. Mol. Biol.* 1996, 255, 753-766). Both of these expected results are seen. Profiles for group fitness at a given position may be obtained by cyclic averaging over appropriate shorter cycle times that correspond to a given cylinder.